UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/539,354	06/15/2005	Andras Montvay	DE 020298	7351
24737 7590 09/05/2008 PHILIPS INTELLECTUAL PROPERTY & STANDARDS P.O. BOX 3001 PRIADCLIFE MANOR NY 10510			EXAMINER	
			WOO, STELLA L	
DRIARCLIFF	BRIARCLIFF MANOR, NY 10510		ART UNIT	PAPER NUMBER
			2614	
			MAIL DATE	DELIVERY MODE
			09/05/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
	10/539,354	MONTVAY ET AL.					
Office Action Summary	Examiner	Art Unit					
	Stella L. Woo	2614					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the o	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)⊠ Responsive to communication(s) filed on <u>21 M</u>	lav 2008						
	· · · · · · · · · · · · · · · · · · ·						
<u>/_</u>	<i>;</i> —						
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>1-11</u> is/are pending in the application	4) 🔀 Claim(s) 1-11 is/are pending in the application						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.	<u> </u>						
6)⊠ Claim(s) <u>1-11</u> is/are rejected.	· · · · · · · · · · · · · · · · · · ·						
7) Claim(s) is/are objected to.							
	8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
, , ,							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.							
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application Other:							
· · · · · · · · · · · · · · · · · · ·							

Application/Control Number: 10/539,354 Page 2

Art Unit: 2614

DETAILED ACTION

Drawings

1. The drawings are objected to because the blank boxes in Figures 1-3 are not identified with descriptive labels. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

3. Claims 1, 5-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lee (US 4,838,275) in view of Shimura et al. (US 6,110,108, hereinafter "Shimura"), and further in view of Brozovich et al. (US 5,311,569), hereinafter "Brozovich").

Regarding claims 1, 5-9, Lee discloses a telematic system (home medical surveillance system) arranged for enabling an automatic reconnection support, said system comprising an operator-controlled receiving station (central surveillance and control office SCO; Figure 1) arranged to communicate (routine diagnostic sessions; col. 15, line 39 - col. 16, lines 51) according to a communication protocol with a plurality of remotely arranged calling stations (patient subscriber apparatuses 10a-10c) comprising a first calling station (patient subscriber apparatus 10a) and a second calling station (patient subscriber apparatus 10b), said receiving station (SCO) being further arranged to enable an interrupt (emergency session; col. 8, lines 13-26; col. 16, lines 52-68) in the communication protocol with the first calling station (one of apparatuses 10a-10c) upon receipt of an interrupt request from the second calling station (another of apparatuses 10a-10c) in order to establish a connection to the second calling station (col. 16, lines 52-68), characterized in that the receiving station comprises informing means (an automatic announcer informs any patients undergoing routine sessions that their sessions are being interrupted and to await further instructions; col. 20, lines 9-13).

Lee differs from claims 1, 5-9 in that it is the observer who turns on the automatic announcer, not a computer program. However, Shimura, from the same field of endeavor, teaches the well known use of a computer program for controlling the

interruption and connection operations (note "PROGRAM FOR INTERRUPTION & CONNECTION" store on hard disk 16 in Figure 1) such that it would have been obvious to an artisan of ordinary skill to incorporate such use of a computer program, as taught by Shimura, for automating the interruption and connection operations in the system of Lee.

The combination of Lee and Shimura differs from claims 1, 5-9 in that it does not specify transmitting the message to the operator. However, Brozovich teaches the desirability of providing the same information to the operator as that provided to a calling party (col. 6, lines 58-65) so that the operator is always apprised of the status of each call. It would have been obvious to an artisan of ordinary skill at the time of the invention to modify the combination of Lee and Shimura by displaying to the operator the interruption announcement which was transmitted to the other patients so that the operator is always aware of the status of the other call sessions.

Regarding claim 5, an emergency signal is detected from any patient subscriber (col. 20, line 9).

Regarding claim 6, a priority level is assigned to an emergency (col. 19, line 67 – col. 20, line 6).

4. Claims 2-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Lee, Shimura and Brozovich, as applied to claim 1 above, and further in view of Clawson (US 6,004,266).

The combination of Lee, Shimura and Brozovich differs from claims 2-4 in that it does not specify carrying out a background interaction with the first calling station,

Application/Control Number: 10/539,354 Page 5

Art Unit: 2614

selecting from a plurality of messages or transmitting workflow instructions. However, Clawson teaches the desirability of incorporate the above features (col. 4, line 15 – col. 5, line 25; col. 6, lines 51-65) such that it would have been obvious to an artisan of ordinary skill to incorporate such use of a computerized database of emergency medical inquiries and instructions in order to provide a systematic gathering of patient information and scripted instructions to the operator, thus, improving the accuracy and appropriateness of the medical response.

5. Claims 10-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Lee, Shimura, Brozovich and Clawson for the same reasons given above with regard to claims 2-4.

Response to Arguments

- 6. Applicant's arguments with respect to claims 1-11 have been considered but are moot in view of the new ground(s) of rejection.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stella L. Woo whose telephone number is (571) 272-7512. The examiner can normally be reached on Monday-Friday, 8:00 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/539,354 Page 6

Art Unit: 2614

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Stella L. Woo/ Primary Examiner, Art Unit 2614